Attorney Docket No.: MMI1100-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

DeNise et al. 10/750,185

Art Unit: 1637

Application No.: Filed:

Examiner: M. E. Baughman Conf. No. 5843

Title:

December 31, 2003

COMPOSITIONS FOR INFERRING BOVINE TRAITS

Mail Stop: AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT

Sir:

Responsive to the Office Action mailed February 27, 2007, including a Petition for a Three Month Extension of Time, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.